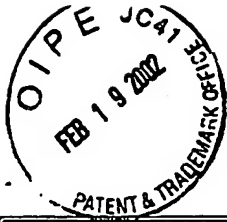




SHEET 1 OF 1

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| FORM PTO-1449 | | DOCKET NUMBER | | APPLICATION NUMBER | | | |
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | NPW 317 | | 10/015,845 | | | |
| | | APPLICANT DAVID J. EDLUND | | | | | |
| | | FILING DATE November 1, 2001 | | GROUP ART UNIT 1745 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | FIL. DATE IF APPROP. | | |
| AK | 3,485,746 | 12/23/1969 | Setzer et al. | | | | |
| AK | 3,655,448 | 4/11/1972 | Setzer | | | | |
| AK | 3,825,501 | 7/23/1974 | Muenger | | | | |
| AK | 4,612,177 | 9/16/1986 | Kretchmer et al. | | | | |
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| OTHER DOCUMENTS | | | | | | | |
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| FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | DOCKET NUMBER NPW 317 | | APPLICATION NUMBER 10/015,845 | | | | | | | | |
| | | APPLICANT DAVID J. EDLUND | | | | | | | | | | |
| | | FILING DATE November 1, 2001 | | GROUP ART UNIT | | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FIL. DATE IF APPROP. | | | | | | |
| AK | 6,156,084 | 12/5/2000 | Bonville, Jr. et al. | | | | | | | | | |
| AK | 5,685,890 | 11/11/1997 | Okada et al. | | | | | | | | | |
| <div>RECEIVED MAR 26 2002 TC 1700</div> | | | | | | | | | | | | |
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| OTHER DOCUMENTS | | | | | | | | | | | | |
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| EXAMINER | | | DATE CONSIDERED 7/28/05 | | | | | | | | | |

| FORM PTO-1449 | | DOCKET NUMBER | | APPLICATION NUMBER | | |
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| INFORMATION DISCLOSURE CITATION IN AN APPLICATION | | NPW 317 | | | | |
| | | APPLICANT DAVID J. EDLUND | | | | |
| | | FILING DATE November 1, 2001 | | GROUP ART UNIT | | |
| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FIL. DATE IF APPROP. |
| <i>AK</i> | 6,221,117 | 4/24/2001 | Edlund et al. | | | |
| <i>AK</i> | 6,190,623 | 2/20/2001 | Sanger et al. | | | |
| <i>AK</i> | 6,152,995 | 11/28/2000 | Edlund | | | |
| <i>AK</i> | 6,120,923 | 9/19/2000 | Van Dine et al. | | | |
| <i>AK</i> | 6,083,637 | 7/4/2000 | Walz et al. | | | |
| <i>AK</i> | 5,997,594 | 12/7/1999 | Edlund et al. | | | |
| <i>AK</i> | 5,938,800 | 8/17/1999 | Verrill et al. | | | |
| <i>AK</i> | 5,932,181 | 8/3/1999 | Kim et al. | | | |
| <i>AK</i> | 5,861,137 | 1/19/1999 | Edlund | | | |
| <i>AK</i> | 5,637,414 | 6/10/1997 | Inoue et al. | | | |
| <i>AK</i> | 5,432,710 | 7/11/1995 | Ishimaru et al. | | | |
| <i>AK</i> | 5,401,589 | 3/28/1995 | Palmer et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
| <i>AK</i> | EP 0434562 B1 | 6/26/1991 | EPO | | | X |
| OTHER DOCUMENTS | | | | | | |
| <i>AK</i> | Oertel, Michael, et al., "Steam Reforming of Natural Gas with Integrated Hydrogen Separation for Hydrogen Production," Chemical Engineering Technology, Vol. 10, pp. 248-55 (1987). | | | | | |
| EXAMINER <i>[Signature]</i> | | | DATE CONSIDERED <i>7/28/05</i> | | | |

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